SMITH FROHWEIN TEMPEL GREENLEE BLAHALLC

Two Ravinia Drive, Suite 790 Atlanta, Georgia 30346 Telephone (404) 815-9300 Fax (770) 804-0900 CENTRAL FAX CENTER

RECEIVED

MAR 0 1 2006

Michael J. Tempel (770) 709-0056 DIRECT DIAL mtempel@lavagrouplaw.com

IMPORTANT FAX DOCUMENT

DATE

March 1, 2006

NAME

United States Patent and Trademark Office

COMPANY

FAX NUMBER

(571) 273-8300

FROM

Michael J. Tempel

REFERENCE NO.

10/602,374

OUR FAX NUMBER

770-804-0900

NUMBER OF PAGES 10

Fifth Response in Application No. 10/602,374

(Optical Source Having Integral Diffractive Element)

Filed:

June 23, 2003

Inventors:

Yee Loong Chin et al.

Examiner:

Erdem, Fazli

Art Unit:

2826

Conf. No.

1701

Docket No.

70030419-1 (01015.0160U1)

CONFIDENTIALITY NOTE

The information which follows and is transmitted herewith is attorney privileged, trade secret and confidential information intended only for viewing and use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any review, use, communication, dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone and return the original message to us at the above address.

RECEIVED CENTRAL FAX CENTERATTORNEY DOCKET NO. 70030419-

AVAGO TECHNOLOGIES, INC. P.O. Box 1920 Denver, Colorado 80201-1920

MAR 0 1 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):	Yee	Loong	Chin	et al.

Serial No.: 10/602,374

/602,374 Examiner: Erdem, Fazii

Filing Date: June 23, 2003

Group Art Unit: 2826

Title: Optical Source Having Integral Diffractive Element

COMMISSIONER FOR PATENTS P.O. Box 1450

Alexandria VA 22313-1450

Sir:		LETTER FOR RE	SPONSE/AMENDMENT			
Transmitted herewith is/are the following in the above-identified application:						
x	Response/Amendment		Petition to extend time to respond			
	New fee as calculated below		Supplemental Declaration			
x	No additional fee (Address envelope to	"Mail Stop Ame	ndments")			
	Other:		(Fee \$)			

				`			
	CLAIMS	AS AMENDE	D BY OTHER THA	N A SMALL	ENTITY		
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA			(7) ADDITIONAL FEES		
TOTAL CLAIMS	10	MINUS	20	-	0	X 50	\$ 0
INDEP. CLAIMS	2	MINUS	3	=	0	X 200	\$ 0
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + 360						\$ 0	
EXTENSION FEE	1 ST MONTH 120.00	2 ^{NO} MONT 450.00	H 3 ^{Rb} M0 1020.		4 TH M 1590.	ONTH 00 □	\$ 0
OTHER FEES						\$ 0	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$ 0		

Charge \$0____ to Deposit Account **50-3718**. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account **50-3718** pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account **50-3718** under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below:

Date of facsimile: March 1, 2006

Typed Name: Michael J. Tempel

Signature:

Respectfully submitted,

Yee Loong Chin et al.

Michael J. Tempél

By

Attorney/Agent for Applicant(s)

Req. No. 41,344

Date: March 1, 2006

Telephone No. (770) 709-0056

Rev 10/04 (TransAmd)

RECEIVED CENTRAL FAX CENTER

MAR 0 1 2006

Patent

Avago Technologies Docket No.: 70030419-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re	Application of: Yee Loong Chin et al	!.)	
)	Group Art Unit: 2826
Applic	eation No.: 10/602,374)	-
)	Examiner: Erdem, Fazli
Filed:	June 23, 2003)	
)	Docket No.: 70030419-1
For:	Optical Source Having Integral)	
	Diffractive Element)	Confirmation No.: 1701

FIFTH RESPONSE

Mail Stop Amendment Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450 Smith Frohwein Tempel Greenlee Blaha LLC Customer Number 35856

Sir:

In response to the non-final Office Action mailed December 15, 2005, Applicants submit the following amendment and remarks.

The Listing of Claims begins on page 2 of this paper.

Remarks begin on page 5 of this paper.

AUTHORIZATION TO DEBIT DEPOSIT ACCOUNT

It is not believed that extensions of time or fees for net addition of claims are required, beyond those, which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Avago Technologies Deposit Account No. 50-3718.

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence, including any items indicated as attached or included, is being transmitted via facsimile transmission to the United States Patent and Trademark Office, (571) 273-8300, on the date indicated below.

Date: 3/1/66 // Strature - Michael I Tempe